Substitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 11578-012001

Application No. 10/622,005

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Jeffrey T. Mannion et al.

Filing Date

Group Art Unit 3634 July 16, 2003

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
D	AA	D 367,818	03/12/96	Zana			
8	AB	D 469,020	01/21/03	Mannion et al.			
	AC	2,194,898	03/26/40	Hanford			
	AD	2,262,360	11/11/41	Gottlieb			
	AE	2,353,853	07/18/44	Sayford			
	AF	2,793,901	05/28/57	Johnson			
	AG	2,980,277	04/18/61	Ganz et al.			
	AH	3,119,541	01/28/64	Lynn			
	AI	3,397,814	08/20/68	Zackheim			
	AJ	3,401,827	09/17/68	Messina			
	AK	3,415,404	12/10/68	Robinson			
	AL	3,434,620	03/25/69	Laurizio			
	AM	3,494,500	02/10/70	Foster	Î		
	AN	3,631,021	12/28/71	Sinkula			
	AO	3,635,367	01/18/72	Morita et al.			1
	AP	3,737,069	06/05/73	Owen			
	AQ	3,752,305	08/14/73	Heyne			
	AR	3,908,948	09/30/75	Hawthorne			
	AS	3,931,948	01/13/76	Mason, Jr.		·	
	AT	3,973,689	08/10/76	Sutch			
	AU	3,979,012	09/07/76	Arfert et al.			
	AV	4,093,169	06/06/78	Winchell			
	AW	4,096,963	06/27/78	Rumball			
	AX	4,165,814	08/28/79	Seel			
	AY	4,211,336	07/08/80	Helms			
Y	AZ	4,230,659	10/28/80	Sutch			
D	AAA	4,238,047	12/09/80	Helms et al.			

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EXAMINER: Initials citation considered. Draw line through dilation if no	EXAMINER Initials citylon considered. Draw line through citation if not in conformance and not considered. Include copy of this form with							
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	Substitute Disclosure Form (PTO-1449)							

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	Disclosure Statement Applicant	Applicant Jeffrey T. Mannion et al.			
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(X)	ABB	4,331,256	05/25/82	Helms			• **
8	ACC	4,333,569	06/08/82	Hammacher			
	ADD	4,347,930	09/07/82	Herrin			
	AEE	4,360,121	11/23/82	Helms			
	AFF	4,412,624	11/01/83	Tanaka			
	AGG	4,434,908	03/06/84	French			
	АНН	4,438,864	03/27/84	Helms			
	AII	4,448,345	05/15/84	Helms			
	AJJ	4,453,646	06/12/84	Harrild			
	AKK	4,456,146	06/26/84	Helms		1	
·	ALL	4,467,938	08/28/84	Allen			
	AMM	4,505,390	03/19/85	Kirk, Jr.			
	ANN	4,529,100	07/16/85	Ingemann			
	AOO	4,702,387	10/27/87	Wombold			
·	APP	4,712,671	12/15/87	Salacuse			
	AQQ	4,756,442	07/12/88	Halm et al.			
	ARR	4,830,214	05/16/89	Curliss et al.			
	ASS	4,854,466	08/08/89	Lane, Jr.			
	ATT	4,897,032	01/30/90	Corteggiani			
	AUU	4,899,882	.02/13/90	Benner			
	AVV	5,007,231	04/16/91	Ingemann			
	AWW	5,020,686	06/04/91	Dutt			
	AXX	5,025,942	06/25/91	Lucas			
	AYY	5,037,595	08/06/91	Kornelis			
	AZZ	5,054,642	10/08/91	Yoshida			
Y	AAAA	5,065,880	11/19/91	Horner			
8	ABBB	5,072,909	12/17/91	Huang			•

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XD	ACCC	5,111,961	05/12/92	Van Melle			
1	ADDD	5,115,934	05/26/92	Nelson			
	AEEE	5,137,210	08/11/92	Hibbs			
·	AFFF	5,148,973	09/22/92	Zimmermann			
	AGGG	5,156,273	10/20/92	Mortensen			
	АННН	5,167,354	12/01/92	Cohanfard			
	AIII	5,205,430	04/27/93	Valyi			
	AJJJ	5,205,473	04/27/93	Coffin, Sr.			
	AKKK	5,205,477	04/27/93	Zimmermann			
	ALLL	5,238,135	08/24/93	Landis			
	AMMM	5,244,113	09/14/93	Stymiest			
	ANNN	5,246,133	09/21/93	James			
	A000	5,294,015	03/15/94	Landis			
	APPP	5,301,827	04/12/94	Valyi			
	AQQQ	5,305,931	04/26/94	Martin et al.			
	ARRR	5,361,935	11/08/94	Sagucio			
	ASSS	5,377,861	01/03/95	Landis			
	ATTT	5,398,843	03/21/95	Warden et al.			
	AUUU	5,427,259	06/27/95	Krastanov			
	AVVV	5,427,266	06/27/95	Yun			
	AWWW	5,454,497	10/03/95	Kettelson			
	AXXX	5,511,360	04/30/96	Bakker et al.			
	AYYY	5,511,680	04/30/96	Kinne			
	AZZZ	5,511,754	04/30/96	Johannsen		,	
	AAAAA	5,518,314	05/21/96	Kawafuchi et al.			
V	ABBBB	5,538,154	07/23/96	Von Holdt			
	ACCCC	5,609,894	03/11/97	Rathbun			
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A	ADDDD	5,622,208	04/22/97	Vinson			
	AEEEE	5,647,501	07/15/97	Helms			
	AFFFF	5,660,301	08/26/97	Kaplowitz			
	AGGGG	5,669,549	09/23/97	Robertson			
	АННН	5,713,484	02/03/98	Setty			- (1)
	AIIII	5,725,120	03/10/98	Ramsey et al.			
	AJJJJ	5,806,710	09/15/98	Shiffer et al.			
	AKKKK	5,873,482	02/23/99	Conti			
	ALLLL	5,911,334	06/15/99	Helms			
	AMMMM	5,927,496	07/27/99	Seaton et al.			
	ANNNN	5,988,426	11/23/99	Stern			
	A0000	6,015,470	01/18/00	Treleaven et al.			
	APPPP	6,053,353	04/25/00	Helms			
	AQQQQ	6,056,144	05/02/00	Stange et al.		-	
	ARRRR	6,070,755	06/06/00	Evans et al.			
	ASSSS	6,106,261	08/22/00	von Holdt			
	ATTTT	6,142,334	11/07/00	Kristensson			
	AUUUU	6,179,166	01/30/01	Dallas, Jr.			
_V	AVVVV	6,196,451	03/06/01	Helms			
	AWWWW	6,209,710	04/03/01	Mueller et al.			

Foreign Patent Documents or Published Foreign Patent Applica								ions	i	
Examiner		miner	Desig.	Document	Publication	Country or			Translation	
L	4	itial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
1	X		AXXXX	DE 3149663	10/28/82	Germany			X (Abstract)	
-[8	1	AYYYY	DE 3333565	04/18/85	Germany			X (Abstract)	
$\left[\right]$	2	/	AZZZZ	DE 3631021	03/24/88	Germany				х
-	\bigcirc	Q	AAAAA	DE 3907365	09/13/90	Germany			X (Abstract)	

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	Foreign	n Patent Doc	uments or P	ublished Foreig	n Paten	t Applicat	ions	
Examiner	Desig. Document		Publication	Country or			Translation	
nitial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
\mathcal{A}	ABBBBB	DE 3923463	02/08/90	Germany	<u></u>		X (Abstract)	·
\propto	ACCCCC	DE 29713186	01/21/99	Germany		_		х
	ADDDDD	EP 0 535 869	03/27/96	Europe				
	AEEEEE	FR 2 698 529	06/03/94	France				x
	AFFFFF	FR 2 745 798	09/12/97	France			X (Abstract)	
	AGGGGC	FR 2 745 800	09/12/97	France			X (Abstract)	
-	АНННН	GB 2130184	05/31/84	United Kingdom			X (Abstract)	
-	. AIIIII	GB 2147566	05/15/85	United Kingdom			X (Abstract)	
	AJJJJJ	GB 2 251 431	07/08/92	United Kingdom			х	
	AKKKKK	GB 2302531	01/22/97	United Kingdom			X (Abstract)	
	ALLLLL	JP 4187111	07/03/92	Japan			X (Abstract)	
	ммммі	JP 5201465	08/10/93	Japan			X (Abstract)	
	ANNNN	JP 9188338	07/22/97	Japan	_		X (Abstract)	
	A00000	JP 11049231	02/23/99	Japan			X (Abstract)	
	APPPPP	JP 11091786	04/06/99	Japan			X (Abstract)	
	AQQQQ	JP 11292101	10/26/99	Japan			X (Abstract)	
	ARRRR	JP 2000189298	07/11/00	Japan			X (Abstract)	
U I	ASSSSS	JP 2000296840	10/24/00	Japan			X (Abstract)	
,	ATTTT	KR 200195745	09/15/00	Korea			X (Abstract)	
	AUUUUU	WO 96/26133	08/29/96	PCT			•	
	Ανγννι	WO 00/69736	11/23/00	PCT				
	wwww	WO 01/28882	04/26/01	PCT			X (Abstract)	
	AXXXXX	WO 01/44058	06/21/01	PCT			X (Abstract)	
C	AYYYYY	WO 01/50933	07/19/01	PCT				
0	AZZZZZ	WO 02/57154	07/25/02	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.				
Initial	ID		Document		
Examiner signature S. Nana Date Considered 8/2/05					
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		,		Substitute Disclosure Form (PTO-144	9)

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		Filing Date July 16, 2003	Group Art Unit 3634	

	Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial		Desig. ID	Document
X	D	AAAAA.	Color photograph of Nail Container
		ABBBBBI	"Virgin connect with Braythorn", [retrieved on 2002-01-04]. Retrieved from the Internet: <url: <a="" href="http://www.braythorn.co.uk/home/virgin.htr">http://www.braythorn.co.uk/home/virgin.htr.</url:>
		ACCCCC	Commercial product: Molded bottle cap has laterally extending molded hole for suspending the bottle
	V	ADDDDD	Commercial product: Composite end cap for a container (molded plastic ring and paper closure) has a pull ring. By following the directions "pull plastic ring around edge to open" the connection between the paper closure and the plastic ring is severed, to gain access to the container
	Y	AEEEEEE	Commercial product: A lid for a container is formed by a plastic rim molded about a paper insert
S	کے	AFFFFF	Commercial product: A bottle for intravenous fluid has a bottom-attachable molded ring by which the bottle can be suspended upside down, to deliver the fluid by gravity

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